

W6OTX

W6ARA

PAARA NEWSLETTER
VOLUME 60, NUMBER 8, August 2010

K6OTA

K6YQT

PAARAgraphs



The Official Newsletter of the

Palo Alto Amateur Radio Association, Inc.

Celebrating 73 years as an *active* amateur radio club—*Since 1937*



CALENDAR



August 6, PAARA Meeting, 7:00 p.m.

Menlo Park Rec Ctr
700 Alma Street, Menlo Park

August 18, Board Meeting, 7:00 p.m.

Palo Alto Red Cross
400 Mitchell Lane, Palo Alto

August 18, DEADLINE for PAARAgraphs submissions.

*Send items for September PAARAgraphs to
Joel Wilhite, KD6W@ARRL.net*

President's Corner

Field Day 2010 is in the can, and we have had another tremendously successful effort by all of those involved. Band conditions were not the best, but what mattered most was that we all put in a coordinated effort to have a smooth operation, and all of our operators continuously kept all of our stations on the air during the entire event.



It is nearly impossible to list all of the people who contributed to our Field Day effort without missing someone important, so I won't even try. To everyone who spent time making this event what it was, I want to give you both the club's thanks and my own personal heartfelt thanks. This extends particularly to the setup and tear-down crews, the public information people, those of you who brought gear, those who attended the antenna work parties, those who procured and donated parts (and whole antennas) for our antenna systems, those who made the food and kept us refreshed, those who ran our network and telephones, those who contacted people to visit, and lastly our operators and

(Continued on page 89) Pres Corner



**You won't want to miss
our next meeting!**

AUGUST 6, 2010

Our program will be...

...Mark Laubach, K6FJC

Mark Laubach, K6FJC, Deputy Chief Radio Officer for the Santa Clara County Office of Emergency Services and Chief Engineer at Foothill college Radio station KFJC, will bring us up to date on the Santa Clara Mutual Aid Communicator (MAC) program, which has been in place for almost a year now.



Welcome
New PAARA Members!

 KI6LDM, Darryl Presley, Cupertino
 KJ6GVQ, Rodna Presley, Cupertino
 N7JAK, John Kilpatrick, Mountain View

VE Exams, 3rd Saturday each month, 10:30AM, 145.23— PL=100Hz
 Redwood City Main Library, Community Conference Room
 1044 Middlefield Road, Redwood City, CA
 contact: <http://amateur-radio.org/> or Al, WB6IMX@att.net

ELECTRONICS FLEA MARKET

Sponsorship by **A.S.V.A.R.O.**
 (Association of Silicon Valley Amateur Radio Organizations)
 Second Saturday of month, March-October, 6am-2pm
 Howard M. Krawetz, N6HM 650-856-9761
 Contact: <http://www.electronicfleamarket.com/>

LIVERMORE SWAP MEET. Now in Robertson Park, Livermore, every first Sunday of the month. 7 am to 11:30 am. Free admission for buyers. For further info, see: www.larkswap.com or contact Ian Parker, W6TCP at swapmeet@livermoreark.org

PAARA Palo Alto Amateur Radio Association

Meets 1st Friday 7:00pm each month at Menlo Park Rec. Center; Net 145.230 - PL 100Hz Mondays at 8:30. See our website at <http://www.paara.org/> for more information.

FARS Foothills Amateur Radio Society

Meets 4th Friday each month at 7:30pm
 contact: <http://www.fars.k6va.org/>

NCDXC Northern California DX Club

meets 2nd Friday 7:30pm each month,
 repeater for member info 147.360, Thursday 8:00PM
 contact: <http://nedxc.org/> or Mike Gavin W6WZ, (650) 851 8699

QCWA Chapter 11

Northern California Quarter Century Wireless Association
 Meets third Wednesday monthly at Harry's Hofbrau in Redwood City @ 11:30 AM.
 Guests are welcome. Saturday morning net on 146.850 MHz, PL 114.8

NorCalQRP Northern California QRP Club

meets 1st Sunday each month
 contact: <http://www.norcalqrp.org/>

SPECS Southern Peninsula Emergency Communication System

meets each Monday 8:00pm on Net 145.27, 440.80 MHz
 contact: <http://specsnet.org/> or Tom Cascone, KF6LWZ, 650-688-0441

SCARES South County Amateur Radio Emergency Service

meets 3rd Thursday 7:30pm each month, San Carlos City Hall.
 Net is on 146.445 [PL 114.8] & 444.50 (PL-100) 7:30 Monday evenings.
 contact: President Gary D. Aden, K6GDA 650-743-1265(D), 650- 595-5590 (N)
 Web: <http://k6mpn.org> E-mail: pres@k6mpn.org

SCCARA Santa Clara County Amateur Radio Association

Operates W6UU & W6UU/R, repeater 146.985-pl
 Nets: 2m, 7:30pm Mon; 70cm, 442.425+ (pl 107.2) Thur.
 meets 2nd Mon each month @ 7:30 PM.
 contact: <http://www.qsl.net/sccara/> or Clark Murphy KE6KXO 408-262-9334
 ARRL/VEC license testing contact 408-507-4698

SVECS Silicon Valley Emergency Communications

Operates AA6BT repeater (146.115 MHz+)
 contact: <http://www.svecs.net/> or Lou Stierer WA6QYS 408 241 7999

TEARS The Elmer Amateur Radio Society

Dedicated to operational training, knowledge building &
 FCC exam testing. KV6R repeater under construction.
 Contact **AA6T@ARRL.NET**. Most members are Extra
 class or VE's. See QRZ dot com/kv6r for class info

WVARA West Valley Amateur Radio Association

W6PIY six-meter repeater on 52.58MHz. Normally, six-meters is linked with 147 and 223, while 441 and 1286 repeaters are linked.
 VHF: 52.58 (-500) 151.4 ctcss UHF: 147.39 (+600) 151.4 ctcss 441.35 (+5.0 88.5) ctcss
 223.96 (+1.6) 156.7 ctcss 1286.20 (-12m) 100.0 ctcss

Meetings are 3rd Wednesday of every month.
 contact: <http://wvara.org/>, Bill Ashby N6FFC, 408-267-3118, N6FFC@Juno.com, or N6FFC@ARRL.NET

American Red Cross, SANTA CLARA VALLEY CHAPTER
 contact: <http://santaclaravalley.redcross.org/> or Scott Hensley KB6UOO, (408) 967 7924
fshensley@Novell.com

(please send changes to PAARAgaphs editor: K16YTA@arrl.net)

Please contact Rick Melrose to
 settle your 2010 membership dues so
 you can keep receiving your
 PAARAgaphs.

Palo Alto Amateur Radio Association, Inc.

PO Box 911 Menlo Park, CA 94026

Officers

President	Kristen McIntyre, K6WX	510-703-4942
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	ron@taxhelp.com	

Directors

Past President (‘10).....	Joel Wilhite, KD6W	650 325 8239
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	kg6hvw@arrl.net	
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Director (‘10)	Mark Cohen K6EF	
	markc@binaryfaith.com	
Director (‘10)	Larry Rebarchik N6CCH	650-218-0091 (cell)
	N6CCH@arrl.net	

Appointed Positions

Membership.....	Vic Black, AB6SO	650-366 0636
	ab6so@srm.com	
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Chaplain	Rev. Rick Line, KG6TMD	650 323 8544
	kg6tmd@arrl.net	
Public Affairs	Vacant	
Station Trustee W6OTX, K6YQT, W6ARA....		Gerry Tucker, N6NV
Station Trustee K6OTA....		Ron Chester, W6AZ
Property Manager.....	Gerry Tucker, N6NV	
Fund Raising Coordinator	Bob Korte, KD6KYT	408 396 4745
	bob@rgktechsales.com	
Badge Coordinator	Lynn Gentry, KG6JPV	
Historian.....	Christopher McIntyre, KG6SVI	
Raffle Coordinator.....	Jim Rice, K6AK	650-851-2274
Ticket Master	Kyle Rice, KG6MSK	
Field Day Coordinator.....	Doug Teter, KG6LWE	
ASVARO Rep.....	Rolf Klibo, N6NFI	650-856-2748
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	markc@binaryfaith.com	
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	ki6inr@arrl.net	
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	dteter@wawi.com	

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	Kristen McIntyre K6WX	Vic Black AB6SO
	Ron Chester W6AZ	Joel Wilhite, KD6W
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	ron@taxhelp.com	
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Technical Tips	Vic Black, AB6SO	650-366 0636
	ab6so@srm.com	
Photographer	Bill Young, K6VWO	
	jdsinger@sbcglobal.net	

(Board Meeting Minutes—Continued from page 89)

D-Star repeater equipment and our project to get repeater operations going on the 440 MHz and 900 MHz bands, saying that the prospects are improving.

Treasurer's Report: Ron W6AZ reported on receipts from the flea market, auction and dues. Following up on discussions in the last board meeting, Ron gave a presentation of the performance of the raffle over the last couple of years. He gave a preliminary report on our statistics from Field Day and it seems there is a strong possibility that we are higher than the previous year for the third year in a row. It appears we did well even on bonus points – for example, this is the first time we have gotten an elected official to our site. ... We shall see.

The board welcomed visitor John Miller K6MM. In response to comments in earlier board minutes reports and conversations with board members, John, who has considerable experience maintaining other ham websites, has offered to take a hand in upgrading ours. What followed was a quite lengthy discussion of his recommendations and other changes needed on the site. Kristen mentioned that we would like to put archive material and issues of PAARAGraphs on the site. She reminded us that soft copy of some issues are only on the hard disk that crashed. We are hoping someone in the membership may have an idea of a possibility of retrieving the data and would like to hear from anyone who has any idea that may help along this line. John's offer to pitch in on our website is very much appreciated.

The meeting was adjourned at 9:10 PM.

Tri-City VE Group Test Sessions

Where: Hurricane Electric
48233 Warm Springs Blvd
Fremont, CA

When: Thursday, **August 19**, 6:30 p.m.

For more information, contact
Rita, KI6SSQ@arrl.net, (510) 703-7090
or
Bernhard, AE6YN@arrl.net, (510) 364-0611
or visit
www.sbara.org.

Congratulations to the winners of the July 2010 Raffle!

- 1st Prize:** John Kilpatrick / N7JAK / Yaesu FT-1900R / 2m / 55W / Mobile
- 2nd Prize:** Lodema Epperson / KI6UGV / Icom IC V-80 / 2m / 5.5W / HT
- 3rd Prize:** John Conrady / KI6QQW / Samlex 13.2 V DC / 5.5 Amp / Power Supply / Output Socket-Terminals
- 4th Prize:** John Kilpatrick / N7JAK / wiREVO S300 Stereo Bluetooth Wireless Headset with Charger
- 5th Prize:** Donald Rodoni / KE6CFX / ARRL Repeater Directory / 2009-2010
- 6th Prize:** John Eisenberg / K6YP / Sterling Deluxe Wire Stripper
- 7th Prize:** John Eisenberg / K6YP / HRO Coffee Mug
- 8th Prize:** Ivan Beck / AE6XA / Icom Band Plan and Yaesu World DX Map

Silent Auction Winner: Bill Young / K6VWO / Heathkit Impedance Bridge

**THANK YOU FOR YOUR SUPPORT
of PAARA's exciting monthly raffles!**

PAARA had a remarkable year in 2009! If you aren't a member, please join PAARA now and experience fun 2010 events with the "friendliest club around."

K6AK Jim

PAARA Exemplary Service Award

Gerry Tucker, N6NV 2005
Rice Family 2006
Jim K6AK, Lisa KG6KQS, Kyle KG6MSK
Wally Porter, K6URO 2007
Vic Black, AB6SO 2008
??? - 2009

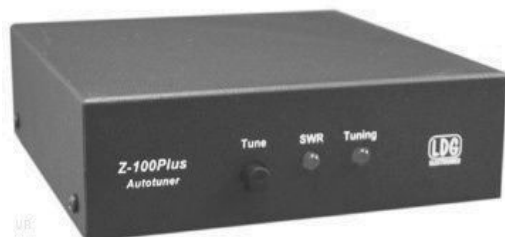


PAARAgaphs—August 2010
 Celebrating 73 years as an active ham radio club—Since 1937

PAARA “The Friendliest Club Around”

August 6th Raffle Prizes

FIRST PRIZE: LDG Z-100 Plus Antenna Tuner



- Continuous coverage 1.8 to 54 MHz
- Power rating HF (1.8 to 30 MHz) 0.1 to 125 watts
- Tuning Time: 0.1 to 6 Seconds / 3 Seconds Average
- Latching Relays / Holds Tune Position Forever
- Enclosure: 5.5 x 5.5 x 1.5 inches / 16 oz.

SECOND PRIZE: Super Antennas MP1 Portable HF 7-450 MHz Antenna

- 3.5 - 4MHz with Optional Coil
- QRP to 200W Operation
- Adjust Slider to Frequency and Snug Down Band Lock Screw
- Portable / Easy to Set Up Operation
- Antenna Mount Included



THIRD PRIZE: Two Uniden FRS / GMRS Radios with Batteries and Belt Clip

FOURTH PRIZE: Kill A Watt AC Electricity Usage Monitor

FIFTH PRIZE: MFJ 24/12 Hour LCD Clock with Local and UTC Time

SIXTH PRIZE: ARRL Repeater 2009/2010 Directory

SEVENTH PRIZE: Icom / HRO Coffee Mug

EIGHTH PRIZE: Icom Band Plan and Yaesu World DX Map

Since February 2003, **183 Radios**, including THREE Elecraft K3's, a Yaesu FT-847, an Icom 706 MK IIG, a Yaesu FT-897D, and TWO Elecraft KX1's have gone to Fellow Hams.

Special Thanks to Bob, Howard, Jon, Mark, and everyone at HRO for their continued support!

de K6AK Jim



James Farrey
 Sales Manager

James Electronics Ltd
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See the next
page for details

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 AF6TH, K6TSR, KG6QKN, KG6QKO,
 KI6VNI, and K6VVK

If you would like to order a badge, see
Lynn Gentry, KG6JPV.

PAARA Weekly Radio Net

Info and Swap Session every Monday evening at 8:30pm on the N6NFI 145.230 MHz repeater.

<u>Week</u>	<u>Control Operator</u>
1 st	Doug Teter - KG6LWE
2 nd	Robin Yee—KI6YTA
3 rd	Jack Pines - W1VSL
4 th	Marty Wayne - W6NEV
5 th	Mike Bray - N6MEB



Directions to PAARA meeting:
<http://paara.org/meetings/>



Join us for pre-meeting eyeball

Eye Ball QSO gab & gobble

Food will be served at 6:00 sharp, so guests will be on time for the PAARA meeting. Those arriving late will be responsible for their own food order.

5:30 pm—at Su Hong Restaurant
1039 El Camino Real
Menlo Park

across from Kepler's Book Store
on El Camino Real
Walking distance from Caltrain!

Palo Alto Amateur Radio Association
P.O. Box 911, Menlo Park, California 94026-0911

Club meetings are on the first Friday of each month, 7:00pm at the Menlo Park Rec Center, 700 Alma Street, Menlo Park, CA.

Radio NET & Swap Session every Monday evening, at 8:30pm, on the 145.230 –600 MHz repeater, PL 100Hz.

Membership in PAARA is \$20.00 per calendar year, which includes one subscription to PAARAgaphs \$6 for each additional family member (no newsletter).

Make payment to the Palo Alto Amateur Radio Association, P.O. Box 911, Menlo Park, CA 94026-0911

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**DON'T
FORGET!**

**Amateur
Radio
Technology
Day**

August 28th,
2010

8AM to
9PM

at the SLAC
National
Accelerator
Laboratory

Ilse Beck, E. A. , KI6IBM

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Vladimir Vladimirovich

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ki6yta@arrl.net

Submissions for PAARAgaphs by the 3rd Wednesday

Text: MSWORD, RTF, or TEXT

Photos: JPEG or TIFF raster images

Missing PAARAgaphs, too many copies, wrong name or
call on label? Contact Database Manager:

Rick Melrose K6RDM, 1-888-725-1895, k6rdm@arrl.net

PAARAgaphs Ad Rates

PAARAgaphs accepts paid advertisements from non-members. (short personal ads remain free for members in good standing). All ad rates listed are per issue.

1. Not-for-profit ads by association members for ham-related items and wants. No cost for business card-size ads (additional space at \$2.50 per business card size per issue).

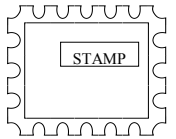
2. For Profit organizations and/or individuals: \$5-business card size, \$25-half page, \$50 full page or back cover per issue.

These fees may be reduced or waived in exchange for a valuable consideration that is given to the Association or its general membership. Such consideration must be in addition to any existing arrangements with the association. The PAARAgaphs editors reserve the right to reject any ad deemed to be not in the best interest of the Association.

All fees payable in advance by the year with "scanner-ready" copy or text-only ads. Give payment and copy to Ron Chester, W6AZ

PAARagraphs — August 2010

Accept no substitutes. Produced and printed in California USA



Palo Alto Amateur Radio Association, Inc.
 PAARagraphs Newsletter
 P.O. Box 911
 Menlo Park, California 94026

FIRST CLASS MAIL



12 STORE BUYING POWER



HAM RADIO

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